

REMARKS

Applicants appreciate the Examiner's allowance of Claims 13-22 in the above-identified application.

Applicants will now address each of the Examiner's remaining rejections in the order in which they appear in the Office Action.

Claim Rejections – 35 USC §102

In the Office Action, the Examiner rejects Claims 1, 4, 8, 9, 12, 25, 30 and 35 under 35 USC §102(e) as being anticipated by Komiya et al.

While Applicants respectfully traverse this rejection, in order to advance the prosecution of this application, Applicants have amended Claim 1 to recite that the gamma correction circuit, the image signal processing circuit and the plurality of photosensors are all provided over the same substrate, the substrate having a display portion. This feature is shown, for example, in the description of Fig. 15 and embodiment in the present application. A similar amendment has been made to independent Claim 9.

In contrast, Komiya shows the sensor separate from the monitor 63. Hence, this reference does not disclose or suggest the claimed invention.

Accordingly, it is respectfully submitted that independent Claims 1 and 9, and those claims dependent thereon, are not shown or suggested by the cited reference but are patentable thereover. Therefore, it is requested that this rejection be withdrawn.

Claim Rejections – 35 USC §103

Claims 2, 6, 10, 24, 27, 28, 32 and 33

The Examiner also rejects Claims 2, 6, 10, 24, 27, 28, 32 and 33 under 35 USC §103 as being unpatentable over Komiya in view of Wakui. This rejection is respectfully traversed.

For the reasons discussed above for the independent claims, these dependent claims are also patentable over the cited references. Accordingly, it is requested that this rejection be withdrawn.

Claims 3, 5, 7, 11, 23, 26, 29, 31 and 34

The Examiner also rejects Claims 3, 5, 7, 11, 23, 26, 29, 31 and 34 under 35 USC §103 as being unpatentable over Komiya in view of McCartney, Jr. et al. This rejection is also respectfully traversed.

While this rejection is traversed, in order to advance the prosecution of this application, Applicants have canceled independent Claim 5 and those claims dependent thereon.

With regard to the remaining claims, neither cited reference discloses or suggests the claimed invention. The Examiner has combined the two references and contends that one skilled in the art could arrive at the claimed invention through the combination of these references. However, in order to combine references, there must be some teaching, suggestion or motivation to combine the references. No such teaching, suggestion or motivation is present in the Examiner's proposed combination. Hence, the combination thereof is improper, and the rejection based thereon should be withdrawn.

Further, even if combined, Applicants submit that the combination fails to disclose or suggest all of the elements of the claimed invention.

Accordingly, it is requested that this rejection also be withdrawn.

Conclusion

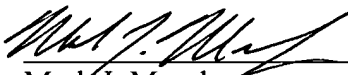
It is respectfully submitted that the present application is in a condition for allowance and should be allowed.

If any fee is due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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